

Use of aqueous binders in producing filter materials

Abstract

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The use of an aqueous polymer dispersion comprising dispersed particles of at least one polymer A1 obtainable by free-radical emulsion polymerization in the presence of a polymer A2 synthesized from

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- from 50 to 99.5% by weight of at least one ethylenically unsaturated monocarboxylic and/or dicarboxylic acid,

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- from 0.5 to 50% by weight of at least one ethylenically unsaturated compound selected from the esters of ethylenically unsaturated monocarboxylic acids and the monoesters and diesters of ethylenically unsaturated dicarboxylic acids with an amine containing at least one hydroxyl group,

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- up to 20% by weight of at least one further monomer

as a binder for producing filter materials.

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